

VIA EMAIL and STANDARD MAIL

September 9, 2009

USEPA Region 6 Attn: Nancy Williams (6EN-WC) 1445 Ross Avenue, Suite 1200 Dallas, Texas 75202-2733

Discharge at Cedar Chemical Company, West Helena, Arkansas

Former NPDES Permit Number AR0036412 EPA ID #: ARD990660649; AFIN 54-00068

Dear Ms. Williams:

The Arkansas Department of Environmental Quality – Hazardous Waste Division (ADEQ) began discharging from Cedar Chemical Company through Outfall 002 to the Mississippi River on August 31, 2009. Per Richard Greene's October 21, 2003 letter, this letter is notifying you that discharge has concluded. Discharge began on August 31, 2009 at 1140 hours and concluded on September 7, 2009 at 0640 hours. The volume of water discharged to the Mississippi River through Outfall 002 was approximately 1,383,681 gallons. There was no apparent impact on the receiving waters during the discharge.

I have attached the certified operator's log of the discharge from the Polish Pond and pH records. ADEQ can provide you with copies of the sampling results once they are available. If you have any questions regarding this discharging event, please do not hesitate to contact me at (501) 682-0836 or mcdaniel@adeq.state.ar.us.

Sincerely,

Clay McDaniel
Clay McDaniel
Engineer

Engineer

Technical Branch

Hazardous Waste Division

Enclosure: pH Calibration & Polish Pond Logs

Date	Time	pH - 4.01	pH - 7.00	pH - 10.00	Temp (C)
8/3/09	11:36	4,01	6.99		31.9
8/4/09	11:36	4.02	6.98		34,7
8/5/09	11:36	4,00	4,98		30,7
18/6/09	11:36	4,02	6.98		34.6
1 8 17109	11:36	7,01	6.98		33.6
1 4 19 109	11:36 11:36 11:36	4.02	6.98 6.98 6.97 6.97		30,7 34,6 33,6 36,0 36,5
8/9/09 8/10/09 8/11/09	11:36	4,02	4.97	*** * * * * * * * * * * * * * * * * * *	366
8/10/09	06:36	4.01	6.97		33.5
8/11/09	13:40	4,00	4.98 6.98 6.99 6.98		3/14
18/12/09	09:46	4,00	6.98		29,2
8/13/09	10:15	4,00	6.99		29.0
8/14/09	09:52	4,00	6.98		29,3
8/15/09	10:07	4,00	6,99		30,4
8/17/09	10:37	4.00	6.98		310
8/18/09	12:35	4.00	6.98		30,4 31,0 34,2
8/19/09	10103	4,00	6.98 6.98 6.99		78,2
8/20/09	1017.9	4,01	7.00 6.97		78,2 28,3
8/21/09	10:49	4,00	6.97		28,3
8/22/09	10:10	4,01	7,00		25,0
8/24/09	11:10	4,00	6.99		27.0
8/25/09	10:13	3.99	6.98		27.1
8/26/09	10:59 10:10 11:10 10:13 09:24	4,00	4,98 4,99		27.4
8/27/09	11:47	4.00	6.99		3016
8/28/09	10:19	4.02	6.99 7.00 4.99		1 30 0
8/29/09	10:04	4,01	6.99	TEL TIME TO SEE THE SECOND OF SECOND OF	27,2
8/3/109	11:56	4,01 4,01 3,99	7.01	10,05	24,0
9/1/09	11:36	3,99	6.98		28,4
1 9 12 109	11:36	4,00	6.98		39,7
9/2/09 9/3/09	11:36	4,01	6.99		32,9
1 4131104 1	11436	4,02	6,98		33.8
9/5/09	11:36	4,02	6.99		33,4
9/5/09	11:36	4.0.3	6.9 9 6.99 7.00		34.6
9/7/09	11:36 11:36 06:36	4.01	6,99		27.2 24.0 28.4 30.7 32.9 33.8 33.4 34.6 30.8
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Polish Pond

Date	Time	Meter Reading	GPM	рН	Total gallons pumped]
8/24/09	OFF OFF OFF OFF OFF					1
9125/09	OFF					
18126/09	OFF					
8/27/09	OPEF					
8/28/09	OF-					_
8/29/99	OFF					NO AMMENT IMPACT ON the assur
8/30/09	VF1	7777711	A. (A)	0 76		IM DOCT ON
8 31 09	11:40	1 6 7 7 6 9	N/A	8,29	N/7 997	the Auten
9/1/09	11:40	9101119	- /3 (-	8.52	2021/81	The live
9/3/09	11:40	8184349 8383117	138	8,38	198768	
9/4/09		8686349	141	793	203.232	
4/4/09	11:40	8486349 8792827 900089	143	8.04	206, 478	
9/6/09	11:40	9000089	144	8.09	207, 262	N/O APPANONT
9/7/09	06:40	9161405	142	8,31	161,316	IMPACT ON
<u>.</u>		TOTAL GA	LLONS		1,383,681	No APPARANT IMPACT ON the Rover
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HAZARDOUS WASTE DIVISION ROUTING SLIP

09/09/2009

Subject: Cedar Chemical – West Helena, AR

EPA notification of discharge to river

From: Clay McDaniel

Route in turn to:

Action Needed

Initials

Date

A. Cusher

(

T. Hynum

□ Concurrence ← Review

9/9/07

*Note: Marking the Concurrence box indicates the individual agrees with the applicable text as it relates to their individual discipline and Work Section (e.g., Engineer; Risk Assessor; Geology; Compliance; Policy/Management), as applicable. Marking the Review box indicates the individual has read the document.

DISPOSITION:

Return to Clay McDaniel, HWD (682-0836) for reproduction, distribution of copies, filing, and mailing.

COMMENTS: